

In the Specification

Please replace the paragraph beginning at page 24, line 3 with the following amended paragraph:

Based on the foregoing specification, the invention may be implemented using computer programming or engineering techniques including computer software, firmware, hardware or any combination or subset thereof. Any such resulting program, having computer-readable code means, may be embodied or provided within one or more computer-readable media, thereby making a computer program product, *i.e.*, an article of manufacture, according to the invention. The computer readable media may be, for instance, a fixed (hard) drive, diskette, optical disk, magnetic tape, programmable logic device, semiconductor memory such as read-only memory (ROM), *etc.*, or any transmitting/receiving medium such as the Internet or other communication network or link. The article of manufacture containing the computer code may be made and/or used by executing the code directly from one medium, or by copying the code from one medium to another medium, ~~or by transmitting the code over a network.~~